

DESCRIPTION AMENDMENTS

Rewrite the paragraph inserted on page 1, after the title, to read as follows:

CROSS REFERENCE TO RELATED APPLICATION

This is a national stage application filed under 35 USC 371 based on International Application No. PCT/FI2004/000719 filed November 26, 2004, and claims priority under 35 USC 119 of Finnish Patent Application No. 20031752 filed December 1, 2003.

BACKGROUND OF THE INVENTION

Delete the paragraph starting at page 3, line 9.

Rewrite the paragraph starting at page 3, line 12 to read as follows:

SUMMARY OF THE INVENTION

Remarkable advantages are achieved by means of the arrangement according to the invention for removing deposits created in electrolytic refining from the cathode surface. According to the invention, the equipment for removing deposits includes at least one stripping element that is turnably movable in the vertical direction of the cathode, so that the cathode can be bent owing to the contact of said element. When touching the cathode, the stripping element is simultaneously turned around its point of support. The stripping element is turned around its point of support by means of a device actuated by a control device, such as a cylinder or a motor. The stripping element can turn around its point of support in both directions. The stripping element can be turned for example only to that extent that the desired bending motion is achieved, whereafter the stripping element is returned back to the initial position. The stripping element touches the cathode on the desired contact surface, so that a wave motion is created in the cathode, and the cathode is bent; as a consequence, the deposit is detached from the opposite side of the cathode. By affecting the cathode surface by means of a

turnably movable stripping element according to the invention, the deposit is removed flexibly and without sudden motions directed to the cathode. According to the invention, the bending can also be started at a desired point of the cathode, and thus both the bending motion and the removal of the deposit can be made more efficient. The equipment according to the invention speeds up the removal of the deposit, and mechanical strain directed to the cathode is avoided.

Rewrite the paragraph starting at page 4, line 16 to read as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

The invention is described in more detail below with reference to the appended drawings.

Figure 1 Equipment according to the invention

Figure 2 Equipment according to the invention

DETAILED DESCRIPTION